

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1    | 1    | "6431552"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/02/18 10:21 |
| L2    | 12   | ("0549419"   "2168818"   "2310405"   "5013052"   "5076593"   "5149107"   "5325940"   "5343944"   "5577741").PN. OR ("6431552").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/02/18 10:23 |
| L3    | 19   | "2998987"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/02/18 10:23 |
| L4    | 9    | ("2998987").URPN.  | USPAT                        | OR               | ON      | 2006/02/18 10:23 |
| S1    | 12   | "4566702"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/02/18 10:21 |
| S2    | 17   | ("2998987"   "4143586"   "4231578"   "4268045"   "4421330").PN. OR ("4566702").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 13:56 |
| S3    | 17   | ("2998987"   "4143586"   "4231578"   "4268045"   "4421330").PN. OR ("4566702").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 13:57 |
| S4    | 14   | "3921987"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 14:00 |
| S5    | 7    | "5368312"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 14:02 |
| S6    | 10   | "4699526"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 14:02 |
| S7    | 4    | "4874261"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 14:03 |
| S8    | 26   | "3929340"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 14:05 |
| S9    | 321  | 277/560.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/02/17 15:29 |
| S12   | 67   | 277/564.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/01/16 20:53 |
| S13   | 6    | "3127185"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/10/29 15:07 |

## EAST Search History

|     |     |   |                              |    |    |                  |
|-----|-----|---|------------------------------|----|----|------------------|
| S14 | 15  | "3392226"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 15:51 |
| S15 | 3   | "3505920"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 15:51 |
| S16 | 18  | "3586342"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 15:57 |
| S17 | 2   | "277"/\$.ccls. and schwerdtfeger.in.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 15:58 |
| S18 | 4   | "5803617"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 16:27 |
| S19 | 13  | ("20030128703" "3099454" "3929340" "3973779" "4527673" "4699526" "4874261" "5803617" "5944321" "6273428" "6746018" "6789805").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 16:28 |
| S20 | 25  | ("2932535"   "3445121"   "3672690").PN. OR ("3929340").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/29 17:14 |
| S21 | 5   | "370730".ap.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/11/15 14:34 |
| S22 | 13  | ("20030128703" "3099454" "3929340" "3973779" "4527673" "4699526" "4874261" "5803617" "5944321" "6273428" "6746018" "6789805").<br>PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/11/15 14:53 |
| S23 | 274 | 277/541.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/11/15 15:00 |
| S24 | 85  | "277"/\$.ccls. and radial adj shaft adj seal  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/11/15 15:24 |
| S25 | 4   | "277"/\$.ccls. and sealing adj ring and support adj ring and securing adj ring  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/11/15 15:24 |
| S26 | 330 | 277/551.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/11/15 16:49 |
| S28 | 174 | 277/571.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/11 12:56 |

## EAST Search History

|     |     |  |                              |    |    |                  |
|-----|-----|--|------------------------------|----|----|------------------|
| S29 | 5   | "277"/\$.ccls. and (radial adj shaft adj seal) and lip and (support adj ring)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/11 12:58 |
| S30 | 85  | "277"/\$.ccls. and (radial adj shaft adj seal)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/12/11 12:58 |
| S31 | 22  | ("2442687"   "2706655"   "3271039"   "3913460"   "3929340"   "4387902"   "4484753"   "4610319"   "5195754"   "5230520"   "5263404"   "5678829"   "5738358"   "5823541"   "5873576"   "6007105"   "6036192"   "6109618"   "6120036").PN. OR ("6334619").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/01/16 20:02 |
| S32 | 172 | 277/569.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/01/16 20:22 |
| S33 | 93  | schwerdtfeger.in.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/01/16 20:54 |
| S34 | 2   | "277"/\$.ccls. and schwerdtfeger.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/01/16 20:53 |
| S35 | 14  | "4351228"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/17 12:02 |
| S36 | 0   | "677637".app.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/17 15:29 |
| S37 | 6   | ("4410190"   "5967527"   "6056292"   "6173961").PN. OR ("6520506").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/02/17 15:36 |